

Engineering Libraries Division Newsletter

September 2009

Inside this issue:

ELD Business Meeting	3
Minutes	

Committee Reports	7
Scholarly	
Communications	
Membership	
Directory	

ECC Meeting Minutes	8

Call for Nominations

Call for Papers	13

12

People & Places	15

New Members	15

ELD Officers and	16
Committee Members	



ELD is a division of the American Society for Engineering Education. Its mission is "to promote and strengthen the role of the library as an integral part of engineering education."

http://depts.washington.edu/englib/eld

Message from the Chair

John Teleha



Welcome back to the Fall Blitz, even before the official kickoff of the football season (college or pro). A lot has happened since May. I want to take this time to thank all the committee chairs and officers who are stepping down or cycling off and welcome those who are coming on board. In particular, Jay Bhatt and Linda Whang have finished their service on the officer track and as Director, respectively. Thank you both for your time, wisdom, and service to ASEE and ELD.

Reflecting back on the Austin Conference, my own biased opinion was that it was GREAT! Fortunately, others agreed with me. I received many compliments during the CUEBALLS post-conference dinner, the trek to view the "bats at twilight" on the Congress Street Bridge, and many e-mails after returning back to Greensboro. Also, for the first time (that I am aware of) ASEE has released the data from the Session Evaluations in early September! These numbers also indicate that the attendees thought the conference was between "Good (4)" and "Excellent (5)." The average score for the Moderators ranged between 4.43 and 4.60 while the average score for the speakers ranged between 4.12 and 4.59. Comments from ELD members included: "Conference generally met my expectations because of efforts by Engineering Libraries Division;" "Social activities sponsored by ELD always great;" "Always a good selection of programs."

Thank you to everyone who traveled to Austin. In these tough economic times, when your home library may have frozen travel dollars, you still made the commitment to attend. As I do, you must believe that there is something special about this group that keeps you coming back!

Thank you, also, to everyone whose efforts contributed to a successful conference. All the moderators, the Mentoring Committee's "friendly" reviewers, the Publications Committee's peer reviewers, the Development Committee, and members of the Program Planning Committee all made my job easier and your experience more rewarding. Without the authors who accepted the challenge from ASEE to "publish to present," there may not have been as many sessions. I thank them again for being the "nail" that saved the "kingdom."

I must also thank our sponsors. Without our sponsors, your experience would not have been as enjoyable. Our longest continuous sponsor has been Ei/Elsevier, first with the bar tab in Anaheim (1995) and then the entire Annual Banquet in Montreal (2002) and continuing to today. IET/Inspec and ProQuest/

Message from the Chair (Continued from page 1)

(ca. 1999) and IoP, and Knovel (ca. 2003) have all contributed to the technical session expenses, allowing ELD to bring in Distinguished Lecturers and other guest speakers and provide lunch at the Get Acquainted Session. IEEE has sponsored the New Members Welcome Reception since its inception in Albuquerque (2001). Morgan & Claypool have sponsored the meal with the Annual Business Meeting since Portland (2005). We also had one last-minute sponsor for this year's conference: Begell House – welcome aboard!

Other highlights of the conference included the hard work of your ELD Directors. Linda Whang organized the Welcome Reception hosted by Susan Ardis and her crew at UT – Austin's McKinney Engineering Library. Nancy Linden found a perfect spot for Annual Banquet in the Ballroom of the historic Driskill Hotel. Thank you all, again! The highlight of the Annual Banquet for me was being able to acknowledge retiring member Dorothy Byers for her long service to ELD (since 1976). We wish Dorothy well, although she did let us know that registration for retired folks is less than working folks, so we may see her at future conferences! As Nancy transitions to planning the Welcome Reception in Louisville, Adriana Popescu answers the challenge to locate the next Annual Banquet site. The Sunday workshops were also a hit. Lee Hilyer reminded us that presentations need to remain simple: say the words; show the pictures; and text is for take-home. For these and more highlights of Austin (2009) please visit: http://asee-eld.blogspot.com/

Bob Heyer-Grey is hard at work planning next year's conference in Louisville, KY. Look for his "Call for Papers" over ELD-L and in this issue. I challenge the ELD membership to better the record of 25 papers accepted last year. This record was set without the presence and expertise of SLA colleagues, who chose to attend the concurrent SLA 100th celebration. We welcome back ELD Secretary/Treasurer Michael White and others! While ELD members proved that we could sustain a conference on papers alone, Bob and a dedicated few are also planning a dash of the "old ELD conference" by organizing one or more panel discussions. Maybe we can break more records in Louisville: Kate Thomes had over 43 abstracts submitted for Chicago (2006) and 19 of those were placed into the Poster Session.

What else is on tap for the Division this year? Amy Van Epps is spear-heading the By-Laws review and will be soliciting names to run for Director and Secretary/Treasurer. Megan Sapp has taken on the Chair of the Scholarship Committee and that group is working on the Copyright Addendum to the Copyright Transfer that all authors must agree to before they can publish and present at the ASEE Annual Conference. The Louisville Program Planning Committee will be addressing standards for reviewers of papers submitted for publication. The current Addendum 2 of our By-Laws explains the basic process and responsibilities of key persons involved, but it does not give specific guidelines to the reviewers. Guidelines for moderators are also being reviewed.

ASEE has several Task Forces that you will be hearing about. There is a Diversity Task Force, a Faculty Development initiative (aka SPEED), and a task force to update the ASEE Statement on Sustainable Education (c. 1999). Our PIC IV Chair, Noel Schulz, has plans to hold conference calls with her Division Chairs at least bimonthly. Please let me know if there are any issues I should bring to her attention. She was very receptive to the "Greening the Meeting" and "getting Information Literacy skills into ABET" initiatives suggested by the

membership at the Annual Meeting. The Minutes of the Annual Meeting provide more details of these discussions.

Once again, I thank everyone for your past contributions to the workings of ELD, your present endeavors to strengthen our Division, and offer encouragement as new members seek out areas where they can get involved. It is because of you, our members, that we are a tremendously successful Division. I wish everyone a productive and enjoyable year. I look forward to raising a pint with everyone in Louisville!

John C. Teleha ELD Chair teleha@ncat.edu



ELD Business Meeting Minutes

ELD Business Meeting Session 2441 Tuesday, June 16, 2009 Austin, TX

Agenda:

Call to Order

Agenda Additions

There were no additions to the agenda.

Approval of the Minutes

The minutes of the Business meeting in Pittsburgh were approved as submitted. **Announcements**Amy Van Epps thanked Morgan & Claypool for sponsoring our Annual Business meeting and all of our other sponsors for the meeting: Begell House, Ei Elsevier, IEEE, Institute of Physics, IET Inspec, Knovel, and ProQuest.

PIC IV chair will stop in, will interrupt when she arrives. Amy Van Epps briefly explained the groups that comprise PIC IV (Professional Interest Council IV).

Banquet info

Nancy Linden reminded those in attendance of the location and time of the banquet at the Driskill Hotel.

Program chair info gathering forms

Bob Heyer-Gray asked that folks fill out the forms for program/session ideas for next year's conference. He put in a plea for newer members to also submit their ideas for sessions. If forms could be turned in before the conference ended, then the Extended Executive Board would be able to start discussions for next year's conference. Forms & ideas will also gladly be accepted after the conference.

New / reappointed committee chairs

Accreditation/Standards: Sheila Young (continuing)

Archivist:

Paige Gibbs and Celia Mullins (continuing)

Awards: Alice Trussell (continuing)

ELD lists:

Mel DeSart and Craig Beard (continuing)

Scholarly Communication:

Megan Sapp Nelson (new), Mel DeSart

stepping down

Membership Directory:

Lisha Li (new), Jim Van Fleet stepping down Mentoring:

Jay Bhatt (new), Karen Andrews stepping down Newsletter:

Jim Van Fleet (new), Willie Baer stepping down Literature Guides:

Nestor Osorio (new) and Bruce Neville (continuing) Liaisons (1 year):

Mary Strife (new), Mike White stepping down

Amy Van Epps thanked those committee chairs that are continuing in their current roles, those that are stepping down, and those that are stepping forward as new chairs of committees.

John Teleha asked Amy Van Epps to explain the EEC for those that might not understand how it is defined. Amy explained that the EEC (Extended Executive Committee) is comprised of the ELD officers (Division Chair, Program Chair, Secretary/ Treasurer, Immediate Past Chair, and the two Directors) plus all of the Chairs of the ELD Committees.

Officer / Committee Reports Division Chair

Amy Van Epps had nothing to add to her annual report.

Program Chair

John Teleha had nothing to add to his annual report.

Secretary/Treasurer

Bob Heyer-Gray reported that a few more sponsor's checks had arrived and since Mike was not at ASEE this year that he would finish a few bits of treasurer business before hand things over to Mike.

Past chair / nominating

Jay Bhatt had nothing to add to his annual report but did thank those people that ran for office.

Accreditation/Standards

Sheila Young reported no updates to the annual report.

Archivist

Paige Gibbs had nothing to add to the annual report.

Awards

Alice Trussell had nothing to add the annual report, but did remind the Awards committee members that they would be meeting Wednesday at 8:30 to review

ELD Business Meeting Minutes (Continued from page 3)

the posters and meeting immediately after the poster session to determine the Best Poster recipient (s).

Development

Larry Thompson reporting to Stephen Stich had nothing to add to the annual report, but again thanked our sponsors for the meeting.

Duplicates Exchange

Orion Pozo did not attend the meeting.

E-lists

Mel DeSart & Craig Beard had nothing to add to their annual report.

Liaisons

Mike did not attend the meeting and Mary is just taking over, so there was nothing new to report. Julia offered to report from IFLA, although she is no longer affiliated with the STS section of IFLA.

Membership

Amy Buhler had nothing new to add to the annual report, but did mention that ELD membership went up slight from 234 -> 237 members from May '08 to May '09. Of those 237 members, 27 are brand new members.

Membership Directory

Jim Van Fleet did not attend the meeting. Lisha Li announced that the two copies of the membership directory were circulating at the Business Meeting for people to double check the listings.

Mentoring

Karen Andrews had no updates to the annual report, but did want to mention that ELD has an active mentoring program and suggested that if there were any new members wanting to be mentored to contact Jay Bhatt.

Newsletter

Willie Baer reporting via Amy Van Epps had nothing to add to his annual report.

Nominating Committee

Nothing to add since their work is already accomplished.

Publications

Craig Beard had nothing to add to the annual report, but did mention that he hoped to kick-start the Literature Guides program.

Union List

Mary Schlembach was not at the Business meeting.

Scholarly Communication

Megan Sapp Nelson reported that the committee met and had several people interested in joining the Any additional volunteers should committee. contact Megan. The Committee is looking to finish the work of the subcommittee working on best practices in conference publications. If there is interest in creating a scholarly communication blog focused on engineering resources please contact Megan. Mel DeSart has volunteered to head up the ASEE author rights issue. Panel discussion/topic for next year's conference on Open Access and whether it is good for engineering, people interested in putting this together should contact the committee. The committee is also looking at putting together an ASEE tutorial, an elevator talk on scholarly communication that could be shared across institutions.

Webmaster

Julie Cook asked presenters to send presentations to for posting on the ELD website.

Old Business

Bylaws revisions – still underway

Amy Van Epps reported that good feedback has been received so far and the process will continue. People should continue to feel free to send comments/feedback on the bylaws. Kevin Drees asked about a timeline for the review to be done. Amy replied that there was no timeline, but that she would have liked to have been done by now. February will be the next opportunity for the bylaws to be reviewed by the ASEE Board of Directors, so perhaps a goal should be having it ready by then or at the latest next year's annual meeting. Amy also pointed out that all bylaws changes do need to be approved by the membership. The last set of minor bylaws changes were handled online and Amy foresees using the same model this time around while acknowledging that in person discussion also has it value.

ELD Business Meeting Minutes (Continued from page 4)

New Business

Greening the Meeting

It was proposed that ELD contemplate greening at least its portion of next year's conference and then take this forward as a statement to ASEE to see if they too might make an effort to green the conference. Perhaps something along the lines of the *ACRL 2009 Green Pledge* could be considered (see: http://www.ala.org/ala/mgrps/divs/acrl/events/seattle/greenpledge.cfm) Besides the pledge things like recyclable corn based mugs and badge holders were handed out at ACRL as were shower timers. The floor was opened to discussion. The following ideas/topics were discussed:

- Save a forest and get rid of evaluation forms Amy Van Epps reported that we finally were getting actual feedback/comments from the evaluation forms last year
- Make a pledge not to have paper handouts It was suggested that ELD be a leader within ASEE and forward ideas for ASEE to take action on. Amy Van Epps agreed that PIC IV chair would the channel to get ideas to ASEE leadership.
- Request to set air-conditioning above 65 degrees
- Perhaps we could partner with Environmental Engineering Division to forward ideas to ASEE
- ASEE is revisiting the ASEE Statement on Sustainable Development Education (http://www.asee.org/about/ Sustainable Development.cfm), perhaps this might be another venue where greening could be brought forward.
- When registering online, have the ability to opt out of receiving the paper program. ACRL/STS also discussed not having paper program at all except for a few reference copies
- Volunteer our division to try virtual conference attendance.
- Investigate and promote greener hotel chains/housing options
- Get rid of CD conference proceedings since they are online.

- There is a food component to greening as well and anything we could to promote local sustainable food and catering options should be pursued.
- Energy Conversion & Conservation might be another ASEE division with whom we could collaborate.
- Move evaluation forms online, with only a few paper copies.

PIC IV Chair

Noel Schulz, PIC IV chair, reported that there are 50 divisions within ASEE and that there are five representatives for those divisions. She as PIC IV chair is responsible for representing 13 divisions. She is our conduit between our division and the board of directors.

The following initiatives and programming changes were mentioned:

Smoothpaper was not always so smooth this year. Budget constraints in 2009 are keeping problems from getting fixed, but they are hopeful that by 2010 problems will be worked out. The executive office has added a ½ time person committed to working on questions/problems around Smoothpaper. Response time should be improved as a result.

A glitch that allowed more time to review abstracts than the papers has been corrected.

A Diversity Task Force being formed that will define diversity not just as gender and ethnicity to create a diversity plan. A draft plan is scheduled for August (comment period during the fall) with the final report due next February to the Board of Directors.

International Programs is another active area in ASEE. ASEE is investigating how it may leverage some of the exchange programs faculty and students are involved in. Look to the ASEE website for more information.

Faculty Development is the third initiative ASEE is pursuing. An NSF proposal is being put together entitled SPEED (Strengthening the Performance of Engineering and Technology Educators Across the Disciplines) authored by Jake Mohsen (http://soa.asee.org/paper/conference/paper-view.cfm? id=22255) that might be an opportunity for ELD to get involved.

The fourth initiative is revising/updating the ASEE

ELD Business Meeting Minutes (Continued from page 5)

Statement on Sustainable Development Education (see link above). A Task Force will be formed.

ASEE is also encouraging divisions to think about how they may partner with other divisions on the initiatives mentioned.

A question on information competencies and adding information literacy skills and competencies into ABET was posed. Noel suggested that perhaps a position statement from ELD would be appropriate and would be an excellent opportunity to collaborate with other divisions within ASEE. The ELD Accreditation and Standards Committee will provide Noel with its statement on information literacy and with work that it has done so far. As an ABET evaluator, Noel thought that guidelines from ELD would be very useful.

Broadening the scope of the vendors/exhibitors was proposed, especially for the publishers, to not just bring textbooks or focus on teaching faculty, but to try to incorporate more allied technologies and to incorporate the wider spectrum of attendees of the conference. Noel suggested sending her an e-mail with different vendor suggestions and ideas to share with exhibitor planning group.

Greening the conference venues and our earlier discussion was mentioned. Noel agreed that there is much waste. Venues are already picked for 5 years, if ideas for greening could be forwarded to her (for venues post 2014) and for those shorter term (web based evaluation form for example) and longer term greening proposals, then she would be happy to forward them to the board.

How does ASEE Market to Faculty? Some feel that it is an education only conference. That it is istrumental in many people's careers might make it more appealing. Share ideas with PIC IV Representative.

Greening the Meeting cont.

It was suggested that we take advantage of Noel's offer to send her suggestions for helping green the meetings. Amy Van Epps agreed that should get notes with ideas forwarded to Noel.

- It was suggested that we continue past tradition of suggesting distinguished speakers. ASEE is moving back to a single main plenary and moving back to two distinguished speakers.

- We need to find out more about the Sustainability Task Force that is being discussed by ASEE.
- We should leverage the knowledge/experience of those in our division that attend other conferences, rahter than necessarily try to recreate the list of ideas for greening the conference.
- We should make use of our ELD wiki to collect suggestions/ideas for moving forward.
- Stephanie Hartman volunteered to help keep moving this greening idea forward. She seemed to think that MIT already has guidelines for putting on sustainable conferences.
- Jill Dixon will forward information on a Green Conference website.

Awards Presentations

Alice Trussell reported there were no nominations for the Homer Bernhardt award so there will be no award this year. The committee also worked diligently to find a best reference work, but nothing jumped out at the group as deserving. Alice did encourage people to send in nominations as they come across them for best refernece work or best publication. John Teleha reminded folks that the best reference award does cover the last two years of publication. The best poster award will not be determined until Wednesday. The best publication award goes to John Meier and Thomas Conkling for their article "Google Scholar's Coverage of the Engineering Literature: An Empirical Study". The Journal of Academic Librarianship, 34(3):196-201, 2008. Their awards will be shipped as neither were able to attend the meeting.

Amy announced that the next conference locations would be:

2010 Louisville, Kentucky 2011 Vancouver, BC, Canada 2012 San Antonio, Texas 2013 Atlanta, Georgia 2014 Indianapolis, Indiana

Adjournment

Respectfully submitted, Bob Heyer-Gray ELD Secretary/Treasurer, 2008-2009

Committee Reports

Scholarly Communications Committee

The Scholarly Communications Committee met in Austin and divided into a number of subcommittees. These subcommittees include the Scholarly Communication blog team, the Author Rights team, the Conference Panel team, the Punch List team, and the Elevator Talk/Tutorial team.

The Scholarly communication blog team has redesigned the blog using Google Pipes. This team, headed by Janet Fransen, will be rolling out a new and improved blog soon.

The Author Rights team will be pursuing preserving author rights with the ASEE organization during this year.

The Conference Panel team is developing a panel for the 2010 ASEE Conference that will examine if open access is returning the results that open access proponents have promised.

The Punch List team is continuing to work on the Punch List for Electronic Resources.

Finally the Elevator Talk/Tutorial team plans to create a small tutorial on scholarly communication and authors rights that all ASEE members can use to educate faculty and students at their home institutions.

We are off to a good start and look forward to a productive year.

Respectfully submitted, Megan Sapp Nelson, Scholarly Communications Committee Chair

Membership Directory

ELD Members,

I have prepared a July 2009 update of the Membership Directory. Our Webmaster Julie Cook has put the PDF version of the updated directory on the web. The URL and password will be distributed to the ELD Listsery.

I would also be happy to email a .pdf copy to individual current members of ELD on request. Feel free to email or phone the Directory Editor.

IMPORTANT: Please be aware that access to the ELD Membership Directory is a benefit of membership. The Directory address and password, and the information contained in the Directory should not be reproduced, copied, forwarded, edited, sold, or distributed. We value your privacy as well as others' in the Directory.

Thank you!

Lisha Li ELD Membership Directory lisha.li(at)library.gatech.edu

Extended Executive Committee meeting minutes

Extended Executive Committee Meeting Minutes

ELD EEC Meeting Session 3641, 4:30-6:00pm Wednesday, June 17, 2009 Austin, Texas

Attendees: Jay Bhatt, Amy Buhler, Julie Cook, Mel Desart, Bob Heyer-Gray, Cecilia Mullen, Nancy Linden, Adriana Popsecu,

Mega Sapp Nelson, Bruce Neville, Mary Strife, John Teleha (Chair), Alice Trussell, Amy Van Epps, Sheila Young

Recorder: Nancy Linden (for Michael White)

AGENDA

John Teleha called the meeting to order at 4:30pm.

ACTION: Minutes from the June 25, 2008 EEC meeting in Pittsburgh approved.

1. Recognition of New EEC Members

The EEC welcomed new members Megan Sapp Nelson, Chair of the Scholarly Communication Committee, 2009-2011, and Adriana Popsecu, Director, 2009-2011.

ACTION: Mel will update EEC e-mail list.

2. Conference Review

A. "Publish-to-Present" status.

i. Members respond.

ii. Use of panel presentation in the future.

Discussion: The number of papers submitted drives what kind of session we need. Panels remain a possibility for the future. (Panels do not require papers.)

iii. Effects on poster session

Discussion: Should session be held as a technical session which wouldn't have the publish-to-present requirement? The negative is that attendees outside ELD would not have a chance to read in proceedings. This would also perpetuate the ELD "bubble", e.g. ELD isolated from the rest of ASEE.

ACTION: the EEC decided to keep the poster session as it is.

B. Paper Submission and Review Process

ACTION: Bob is creating a detailed timeline for next year.

C. Enhancing the Quality of Submissions

Discussion: Need to make standards addressing the quality of papers more explicit for submitters. Currently, all we have is addendum to bylaws that explains the review process. Per Bob, we can refer back to last year's conference blog.

We need to continue encouraging submitters to take advantage of the "friendly review" process. We also need to promote criteria and details of the review process. Megan Sapp Nelson suggested the idea of creating a tutorial. Perhaps we could use ASEE's reviewer tutorial as a model.

ACTION: The EC will consider drafting standards.

D. Should we encourage new librarians to be moderators as a way of getting them more involved?

Discussion: Yes, but panels require more experienced people.

E. How can we encourage more dynamic discussions during the Q&A part of presentations?

Discussion: Perhaps we need to add some explicit instructions in guidelines for moderators to be prepared with questions to start discussions if no one asks a question. We also need to be explicit about moderators' responsibilities to make clear to their

presenters how much time their presentations can take and to keep people on schedule. Do we need to provide suggestions

Extended Executive Committee meeting minutes (cont)

regarding time keeping methods such as holding up cards with time remaining?

F. Get Acquainted Session

Discussion: Bob had some negative feedback about the Get Acquainted session. Specifically, some people didn't have an opportunity to participate in the conversation and many couldn't hear discussions because of the room's set up.

The configuration of the room is dictated by the type of session. Last year the session was held in a hotel meeting room where it was easier to have tables. Are there other ways to handle this session? One suggestion was to have short 5-10 minute "presentations" which could allow many people to share something within a group that might not be significant enough to do a longer presentation/paper on.

ACTION: the planning team will consider these ideas for next year.

3. Discussion of Electronic Voting Administrator

A. What should be this person's role?

Discussion: This position is mentioned in the bylaws but there is no indication whether this position should be part of the EEC, who it should report to, or even if it should exist as a separate position. Amy Van Epps did this as part of her duties as Secretary/Treasurer. She created an online voting system using ColdFusion.

ACTION: The Executive Committee will take this up.

4. Discussion of Accreditation and Standards and Subcommittees

A. Revisit the charge of all subcommittees

Discussion: Per Sheila Young, the ABET subcommittee would like to draft a position statement regarding incorporating Information Literacy into their standards document.

B. Future of the Information Competencies Subcommittee

Discussion: Per Sheila Young, this subcommittee would like to survey members about ELD accepting ALA-STS information literacy standards.

5. Planning for 2010 in Louisville, Kentucky

The EEC discussed ideas for program and panel sessions for the 2010 conference in Louisville, Kentucky (June 20-23). Note: Bob Heyer-Gray chaired the meeting from this point forward.

Workshops:

Presentation skills, public speaking, etc.

Teaching fundraising/grant finding research skills to engineering faculty and students.

Scholarly Communication:

Author Rights.

Open Access x2 (panel sponsored by Scholarly Communication).

Scholarly Communication...has it really worked? Are engineering faculty involved in discussions about the future of scholarly communication? Possible panel discussion with faculty, publishers and librarians.

Tools:

Citation management tools.

Use of LibGuides or similar software.

Gadgets – what do we supply to our users; what do they want (iPod, Kindles, laptops, etc.)

LibGuides as a means for engineering librarians to 1) transition to Library 2.0, and 2) collaborate in sharing information resources with other engineering librarians.

Extended Executive Committee meeting minutes (cont)

Instruction/Info Lit:

Nontraditional instruction opportunities.

Who else is teaching for credit classes (as instructor of record) and how is it going?

Engineering literacy (information) tutorials from faculty or student point of view.

What information skills should we teach to the practicing/practical engineer?

Collaboration with students in teaching information skills or collaborating with students in professional activities (workshops, papers, conferences, organizational activities with IEEE, ACM, ASME, etc) and how that collaboration helped in raising info awareness.

Role of information awareness & information literacy programs...how do we make our constituents aware of new/existing resources and motivate them to explore them intellectually in their courses/research? Identifying places in the curriculum to involve information literacy.

Workshops that your library is teaching.

ABET and Related:

Teaching Ethics for ABET.

Using ABET criteria to develop new services or programs (tutorials, info lit across curriculum).

Plagiarism in engineering theses and dissertations.

Assessment:

Info needs/info use assessments.

Assessment practices – is our teaching effective.

Best practices for assessment.

IRB how-to (along with designing good survey questions).

Best practices in ascertaining user needs.

Collections/Collection Development:

Use of statistics in collection development.

Collection management (evaluation, weeding, faculty liaison, etc) in an era of more, deeper budget cuts pending.

Collection decisions with less money.

Print repositories.

Future of electronic books in engineering...as new resources are published (ebooks, ejournals), what should be purchased? Budget management.

Comparison of database coverage...INSPEC vs. Ei Compendex vs. Google Scholar vs. Scitopia. How do we get accurate information on how students find articles using different databases and search engines? Can Google Scholar & Scitopia replace INSPEC or Ei Compendex?

Changing/evolving nature of handbooks and challenges associated with that transition, how they have incorporated online versions into reference/instruction, individual content/package comparisons, individual cost/package comparisons, classic print sources that remain relevant w/ no online equivalents, novel ways of using/promoting, usage, and future prospects.

How are you making your electronic collections visible?

Space Planning:

Space redesign, new space, absorbing collections from closed libraries, etc.

Library closures/consolidations -> effects on collections/staff/clientele.

Extended Executive Committee meeting minutes (cont)

Faculty Liaison/Relationships:

One size does not fit all – develop the right liaison relationship with each department.

New Engineering Technology Programs, e.g. Biomedical engineering technology programs in development @ Drexel. What support and services, collection development assessment, and opportunities can be developed?

Experts in your backyard: using the experts on your campus to create/develop a program/project. For example, an interior design professor with focus group experience ran focus groups on what students wanted in redesigned space.

Unique ways librarians are going about liaison/outreach.

Engaging in campus wide activities.

Marketing/Outreach

How to be proactive in marketing our skills, services and collections.

Marketing services and collections to grad students and faculty.

Creative outreach ideas.

Innovations in marketing using new technologies, e.g. blog success stories, Twitter feeds and other technologies.

Data Curation and E-science:

E-science: Involvement by librarians in research projects.

Other Ideas:

Common Reading Program (panel session?)

Panel on International Perspectives on Engineering Librarianship.

Librarian or professional with advanced degree – can a person with Engineering degree only provide proper subject information services?

More on staff training.

Meeting adjourned by Bob Heyer-Gray at approximately 6:00pm.

Acknowledgement: With special thanks to Nancy Linden for serving as meeting recorder and Bob Heyer-Gray for providing his notes.

Respectfully submitted,

Michael White

ELD Secretary Treasurer, 2009-2011



Kristen Fitzpatrick provided this photo of IEEE colleagues Qing Li and Angela Trilli

Call for Nominations

Call for Nominees for Secretary/Treasurer and Director

Summer is over and another school year has started. Before we know it we will all be together again at next summer's conference in Louisville. Between now and then, there is much planning to be done, and new officers to elect. So if you have been thinking about getting more involved in ELD, why not take this opportunity to run for Secretary/Treasurer or Director?

There are two elected positions within ELD. The first is Secretary/Treasurer. The person elected to this position is committing to a 4 year officer track within ELD. The Secretary/Treasurer moves on to be the Program Chair in year 2, the Division Chair in year 3 and the Past Chair/Nominating Committee Chair in year 4. In the first three of those four positions, the electee will serve on the Executive Committee, the five person primary governing body of ELD, as well as on the Extended Executive Committee, and the Past Chair is a member of the EEC as well. The person elected as Secretary/Treasurer this cycle would assume office as of the end of next summer's conference in Louisville and will be Program Chair for the 2012 conference in San Antonio, Texas (yes, we're heading back to Texas!)

The second position is one of two Directors, who serve two year terms. In the first year, the Director organizes the Tuesday night ELD banquet and in the second year organizes the Monday night welcome reception. The Director is a member of the Executive Committee and the Extended Executive Committee for both years. The person elected as Director in this cycle will organize the banquet for 2011 in Vancouver, BC and the welcome reception in 2012 in San Antonio, TX.

More complete descriptions of officer responsibilities appear in Addendum 1 to our division bylaws, sections 1 -5, and can be found at http://depts.washington.edu/englib/eld/bylaws.php#addendum1

As the person just entering the fourth year of the Secretary/Treasurer through Past Chair service commitment, my time during the preceding three years was full of opportunities to learn about the workings of ELD and ASEE and help set future directions for the division. It is amazing how quickly the time has gone. The experience has been enjoyable, enlightening and busy. So, I encourage you to look at the opportunities being an officer presents and consider running for either Secretary/Treasurer or Director. There are many people in ELD who have served in those positions and are more than willing to help new officers succeed.

The nominations committee this year consists of Amy Van Epps, Mel DeSart and Aleteia Greenwood. It is our responsibility to put out this call for nominations to the rest of the membership and to put together a slate of candidates for each position. Please let us know if you are interested in running for office, if you want to suggest someone else who you think would make a good officer, or if you have any questions. Self-nominations are both accepted and encouraged.

You can contact the committee at: eld-nominations@u.washington.edu.

-Amy Van Epps Chair, Nominating Committee vanepa@purdue.edu

Call for Papers

Planning is already underway for the 2010 ASEE Annual Conference, which will be held **June 20** - **23**, **2010 in Louisville**, **Kentucky**. Are there hot topics, burning issues, new tools, and/or experiences related to engineering librarianship that you would like to share that might resonate with your colleagues? If so, ELD invites and encourages papers for technical and poster sessions and abstracts only for panel discussions.

Below is a list of proposed session topics for the 2010 program. The majority of these ideas are suggestions from you, the ELD membership, that were submitted in Austin or via e-mail after the conference:

Potential Workshops:

- Presentation skills, public speaking, etc.
- Teaching fundraising/grant finding research skills to engineering faculty & students

Scholarly Communication:

- Author Rights & Open Access
- Scholarly Communication...possible panel discussion with faculty, publishers, librarians.

Tools:

- Citation Management tools
- Gadgets what do we supply to our users; what do they want (iPod, Kindles, laptops, etc.)
- LibGuides (or similar software) as a means for engineering librarians to 1) transition to Library 2.0, and 2) collaborate in sharing information resources with other engineering librarians.

Instruction/Info Lit:

- Nontraditional instruction opportunities
- Teaching for credit classes as instructor of record
- Engineering literacy (information) tutorials from faculty or student point of view
- What info skills should we teach to the practicing/practical engineer?
- Collaboration with students in teaching information skills

- Making constituents aware of new/existing resources and motivating them to explore them intellectually in their courses/research?
- Identifying places in the curriculum to involve information literacy

ABET and related:

- Teaching Ethics for ABET
- Using ABET criteria to develop new services or programs
- Plagiarism in engineering theses and dissertations

Assessment:

- Info needs/info use assessments
- Best practices for assessment
- IRB how-to (along with designing good survey questions)

Collections/Collection Development:

- Use of statistics in collection development
- Collection management in an era of budget cuts
- Print repositories
- Comparison of database coverage
- Changing/evolving nature of handbooks/e-books in engineering
- Promoting electronic collections

Space Planning:

- Space redesign, new space, absorbing collections from closed libraries, etc.
- Library closures/consolidations -> effects on collections/staff/clientele

Faculty Liaison/Relationships:

- Developing liaison relationships with departments
- New Engineering Technology Programs...what opportunities can be developed
- Experts in your backyard: using the experts on your campus to create/develop a program/project

Call for Papers (continued from page 13)

Marketing/Outreach

- "Proactive Butt Coverage" how to expand what we do to be proactive in the protection of our jobs, maintaining relevance
- Marketing Services/Collections to graduate students & faculty
- Creative Outreach and/or innovations in marketing with technology (Success stories of blogs, Twitter, other technologies)

Data:

E-science: Involvement by Librarians in research projects

E-science: What does it mean for the engineering library/librarian?

Other Equally Interesting Topics That Do Not Fit Into The Categories Above:

- Common Reading Program
- International Perspectives on Engineering Librarianship
- Librarian or professional with advanced degree can only a person with an engineering degree provide proper subject information services?
- staff training

Please Note: You may submit abstracts for papers, posters, or panel discussions in SmoothPaper (http://www.asee.org/SmoothPaper/) beginning Tuesday, September 8, 2009. The last date for abstract submissions is Friday, October 9, 2009.

Additional Information, including the Author's Kit, can be found at: http://www.asee.org/conferences/annual/2010/SmoothPaper-FAQs.cfm.

Reminder: ELD is now in its second year as a "Publish to Present" Division. Last year we had a better than anticipated number of submissions in our first year of "Publish to Present," so let us see if we can do even better this year. **All posters and presentations require a paper.** Papers will be peer-reviewed for acceptance into the conference proceedings. Please take advantage of our Mentoring Committee's Paper Review service

(http://depts.washington.edu/englib/eld/paper review.php). Exceptions to the "Publish to Present" requirement include guest speakers and members of panel discussions. The Program Chair will be contacting each principle author to determine if s/he plans to publish (paper or poster) or plans to be on a panel discussion.

If you have questions or for more information, please do not hesitate to contact the ELD Program Chair:

Bob Heyer-Gray PSE Library One Shields Ave. University of California Davis, CA 95616 bobhg@lib.ucdavis.edu (530) 752-0348



People & Places

Nestor L. Osorio presented the paper: "Scholarly Communication and Engineering Education". Proceedings of 2009 American Society for Engineering Education IL/IN Section Regional Conference. Valparaiso University, Valparaiso, IN. March 28, 2009. Session 2A: Assessment and Research Practices. This paper was published in the proceedings of the conference.

Nestor l. Osorio with Andrew A. Otieno published the paper: "A Proposed Project for the World-Wide Archival of Engineering and Technology Education Information". *Proceeding of the Annual Conference of the European Society for Engineering Education, SEFI. 2009*, Brussels, Belgian. Track: Engineering Education Research, 7 p. Delft, The Netherlands: Delft University of Technology, 2009.

New Members

Jody Hoesly began working at the Wendt Engineering Library, University of Wisconsin-Madison in April of 2009. She is the Collections and Scholarly Communications Librarian. Jody comes to libraries from industry; her previous positions included school library media specialist, test lab supervisor, project engineer, controls engineer, tooling engineer and Manager of Product Assurance. She has a Masters of Arts in Library and Information Studies from University of Wisconsin-Madison, as well as a BS in Mechanical Engineering, and a K-12 teaching license in Technology Education. Jody combined her skills and experience as a Certified Project Lead the Way (PLTW) instructor for an Introduction to Engineering course.

Elizabeth Wallace has been with the Science & Technology Library at Syracuse University since 1997, serving as subject specialist and liaison for Biology and Geosciences. In 2008 her responsibilities expanded to include the four departments in SU's L.C. Smith College of **Engineering and Computer Science** (Biomedical/Chemical, Civil/Environmental, Electrical/Computer Science, and Mechanical/ Aerospace.) Before moving to Syracuse, she served for two years in the Business, Science and Technology Division of the Central Library, Queens Borough Public Library, Queens, New York. Elizabeth holds a BA in Geography and Environmental Studies, and an MLIS, both from McGill University in Montréal, Québec.

Christina Mayberry is a Science and Engineering Librarian for the Oviatt Library at California State University, Northridge, a position she has held since August 2008. In the past she has been an Information Specialist for USC's Norris Medical Library, the Manager of the Health Sciences Library at the Children's Hospital of Los Angeles, and a Reference Desk Assistant and Collection Development Assistant at the Louise M. Darling Biomedical Library at UCLA. She has a BS in Chemistry from Harvey Mudd College and an MLIS from UCLA.

Debbie Morrow is a new Research & Instruction Liaison Librarian (though not a new librarian) at Grand Valley State University. Her liaison assignments include The School of Engineering, The School of Computing & Information Systems, the Department of Mathematics, and the Department of Statistics. Debbie has a BA in Sociology/Anthropology from Earlham College, and her MSLIS is from the University of Illinois Urbana-Champaign. Debbie spent the first several decades of her career in academic libraries as a cataloger and systems librarian, and is now making a shift to the "public services" side of the house. Debbie is working on a second Master's degree, in Communication Studies, with a focus on scholarly communication issues.

ELD Officers and Committee Members

Division Chair

John Teleha Head, Reference and Information Literacy

F.D. Bluford Library

North Carolina Agricultural & Technical State University

1601 East Market Street Greensboro, NC 27411

ph: (336)285-4183 fax: (336) 334-7783

teleha(at)ncat.edu

Program Chair and Chair Elect

Bob Heyer-Gray

Physical Sciences and Engineering Library

100 NW Quad

University of California

Davis, CA 95616-5292

ph: (530) 752-0348 fax: (530) 752-4719

bobhg(at)lib.ucdavis.edu

Secretary-Treasurer

Michael White

Librarian for Research Services

Engineering & Sciences Library

Queen's University

93 University Avenue

Kingston, ON K7L 5C4 Canada

ph: (613) 533-6785 fax:(613) 533-2584

michael.white(at)queensu.ca

Immediate Past Chair

Amy Van Epps

Engineering Librarian, Coordinator of Instructional

& Circulation Services

Purdue University Libraries (ENGR)

504 State Street

West Lafayette, IN 47907-2058

ph: (765) 496-7680 fax: (765) 496-3572

vanepa(at)purdue.edu

Director, 2008-2010

Nancy Linden

Science and Engineering Librarian

University of Houston Libraries

114 University Libraries

Houston, Texas 77204-2000

ph: (713) 743-9760 fax: (713) 743-9778

Linden(at)uh.edu

Director, 2009-2011

Adriana Popescu

Engineering Librarian

Engineering Library/Friend Center

Princeton University

Princeton, NJ 08544

ph: (609) 258-6567

popescua(at)princeton.edu

Accreditation and Standards

Sheila Young, 2009-2011

sheila.young(at)asu.edu

Members: Karen Andrews, Theodore Baldwin, Jay Bhatt, Najwa Hanel, David Hubbard, Diana Magnoni, Joan Omoruyi, Nestor L. Osorio, Lee Pedersen, Adriana Popescu,

Bruce D. Reid, Diana Wheeler

Archivist

Paige Gibbs, 2009-2011

pgibbs(at)umassd.edu

Cecilia Mullen, 2009-2011 (co-archivist)

cpmullen(at)library.umass.edu

ELD Officers and Committee Members

Awards

Alice Trussell, 2009-2011 alitrus(at)ksu.edu

> Members: Willie Baer, Craig Beard, Julia Gelfand, Aleteia Greenwood, Stephanie Hartman, Patricia Kirkwood

Development

Stephen Stich, 2008-2010 sstich(at)jhu.edu

> Members: Karen Andrews, Carol Brach, Mel DeSart, Lisa Dunn, Maliaca Oxnam, Megan Sapp Nelson, Larry Thompson

Duplicates Exchange

Orion Pozo orion_pozo(at)ncsu.edu

Electronic Discussion Lists

Mel DeSart, 2009-2011 desart(at)u.washington.edu Members: Craig Beard

Liaisons Program

Mary Strife, 2009-2010

Mary Strife(at)mail.wvu.edu

ACRL/STS - Robyn Rosenberg (through 2010)

ACS - Valerie K. Tucci, (2009-2011)

ASIS&T - vacant

IATUL - Jay Bhatt

IFLA - vacant

NSDL - Andrew Wheeler, (2009-2011)

PIUG - Mike White (through 2009)

SLA/Engineering -G. Lynn Berard (2009-2011)

SLA/PAM - vacant

SLA/Sci-Tech - vacant

SPARC - Mel DeSart (through 2009)

Membership

Amy Buhler, 2008-2010 amybuhl(at)uflib.ufl.edu

Members: Ted Baldwin, James Bierman, Susan Boyd, Scott Curtis, Norma Godavari, Pauline Melgoza, Dave Schmitt

Membership Directory

Lisha Li, 2009-2011 lisha.li(at)library.gatech.edu

Mentoring

Jay Bhatt, 2009-2011 bhatt(at)drexel.edu

Members: Carol Brach, Danielle Kane, Deborah Kegel, Bruce Neville, Sharon Siegler, Tom Volkening, Randy Wallace

Newsletter

Jim Van Fleet , 2009-2011 vanfleet(at)bucknell.edu

Nominating

Amy Van Epps, 2009-2010 vanepa(at)purdue.edu

Members: Aleteia Greenwood, Mel DeSart

Publications

Craig Beard, 2008-2010 cbeard(at)beowulf.mhsl.uab.edu

> Members: Jay Bhatt, Jim Bierman, Scott Curtis, Kevin Drees, Paige Gibbs, Jon Jeffryes, Doug McGee, Jean McKenzie, Ann Morgan, Bruce Neville, Nestor Osorio, Mary Schlembach, Sherri Teleha

ELD Officers and Committee Members

Literature Guides Subcommittee

Bruce Neville, 2009-2011 bneville(at)tamu.edu

Nestor Osorio, 2009-2011 C60NL01(at)wpo.cso.niu.edu

Members: Jim Bierman, Doug McGee

Union List of Technical Reports, Standards, and Patents in Engineering Libraries Mary Schlembach schlemba(at)uiuc.edu

Scholarly Communications Committee

Megan Sapp Nelson, 2009-2011 mrsapp(at)purdue.edu

Members: see website

Punch List of Best Practices for Electronic Resources

Members: Richard Bernier, Jill Dixon, Ed Eckel, Tracy Gabridge, Deborah Helman, Carol Saloman, Sandy Tucker, Tom VolkenBlog

Members: Jay Bhatt, Mel DeSart, Janet Fransen, Jeff McAdams

Author Rights

Members: Mel DeSart, Megan Sapp Nelson

Conference Panel

Members: Jay Bhatt, Susan Boyd, Tracy Primich, Val Tucci, Elizabeth Wallace

Tutorial

Members: Michelle Baratta, Julia Gelfand, Caroline Smith, Gretchen Sneff, James Van-Fleet, Tom Volkening

Webmaster

Julie Cook, 2008-2010 julesck(at)u.washington.edu

Members: Pat LaCourse, Angela Locknar, Linda Whang, Michael White



Bats over Austin, Texas. Photo by Kristen Fitzpatrick